506811995 08/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6858814

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW R PENNY	07/19/2021
KEVIN ANDREW HUFFORD	07/15/2021
NICHOLAS J BENDER	07/21/2021
ALEXANDER JOHN MARET	07/20/2021
PAUL WILHELM SCHNUR	07/19/2021
SEVAN ABASHIAN	07/19/2021
DUSTIN VAUGHAN	07/19/2021

RECEIVING PARTY DATA

Name:	ASENSUS SURGICAL US, INC.
Street Address:	1 TW ALEXANDER DRIVE, SUITE 160
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27703

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	15957679
Application Number:	62585655
Application Number:	62452953
Application Number:	62452950

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email:	vmiyani@transenterix.com
Correspondent Name:	KATHLEEN A. FROST
Address Line 1:	1 TW ALEXANDER DRIVE
Address Line 2:	SUITE 160
Address Line 4:	DURHAM, NORTH CAROLINA 27703

PATENT REEL: 057144 FRAME: 0335

NAME OF SUBMITTER:	KATHLEEN A. FROST
SIGNATURE:	/Kathleen A. Frost/
DATE SIGNED:	08/11/2021
Total Attachments: 8	
source=TRX-11620_Executed_Assignment#page1.tif	
source=TRX-11620_Executed_Assignment#page2.tif	
source=TRX-11620_Executed_Assignment#page3.tif	
source=TRX-11620_Executed_Assignment#page4.tif	
source=TRX-11620_Executed_Assignment#page5.tif	
source=TRX-11620_Executed_Assignment#page6.tif	
source=TRX-11620_Executed_Assignment#page7.tif	
source=TRX-11620_Executed_Assignment#page8.tif	

ASSIGNMENT

WHEREAS, we, Matthew R. Penny of Holly Springs, NC, Kevin Andrew Hufford of Cary, NC, Nicholas J. Bender of Raleigh, NC, Alexander John Maret of Apex, NC, Paul Wilhelm Schnur of Pipersville, PA, Sevan Abashian of Morrisville, NC and Dustin Vaughan of Morrisville, NC, have invented certain invention(s) for which the following U.S. Patent applications have been filed:

Company Ref.	Title	Application No.	Filing Date
TRX-11620	FLUID ACTUATION OF INSTRUMENTS THROUGH A STERILE BARRIER	15/957,679	April 19, 2018
TRX- 11600BPROV2	HYDRAULIC INSTRUMENT DRIVE SYSTEM FOR MINIMALLY INVASIVE SURGERY	62/585,655	November 14, 2017
TRX-11600B	HYDRAULIC INSTRUMENT DRIVE SYSTEM FOR MINIMALLY INVASIVE SURGERY	62/452,953	January 31, 2017
TRX-11600A	HYDRAULIC DRIVING OR ACTUATION OF SURGICAL INSTRUMENTS	62/452,950	January 31, 2017

WHEREAS, Asensus Surgical US, Inc. ("Assignee"), a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at 1 TW Alexander Drive, Suite 160, Durham, NC 27703, is desirous of acquiring the entire right, title and interest in and to said invention(s), said application(s), and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto Assignee, its successors and assigns, our entire right, title and interest throughout the world in and to said invention(s), said application(s), all applications to which said application(s) claim priority, all applications claiming priority to said application(s) including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue therefrom, including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to Assignee in accordance herewith.

We hereby authorize Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and application number of said application(s) when ascertained.

PATENT REEL: 057144 FRAME: 0337

Date:	By: Matt Puny Namë: Matthew R. Penny
Date:	By: Name: Kevin Andrew Hufford
Date:	By: Name: Nicholas J. Bender
Date:	By: Name: Alexander John Maret
Date:	By: Name: Paul Wilhelm Schnur
Date:	By: Name: Sevan Abashian
Date:	By: Name: Dustin Vaughan

Date:	By: Name: Matthew R. Penny
Date: 7/15/21	By: <i>Har and Huff</i> Name: Kevin Andrew Hufford
Date:	By: Name: Nicholas J. Bender
Date:	By: Name: Alexander John Maret
Date:	By: Name: Paul Wilhelm Schnur
Date:	By: Name: Sevan Abashian
Date:	By: Name: Dustin Vaughan

Date:	By:
	Name: Matthew R. Penny
Date:	By:
	Name: Kevin Andrew Hufford
Deta: 7/21/2021	D C DocuSigned by:
Date:	By: Mich Burder Namesco Hotolas J. Bender
Date:	By:
	Name: Alexander John Maret
Date:	By:
	Name: Paul Wilhelm Schnur
Date:	By:
	Name: Sevan Abashian
Date:	By:
	Name: Dustin Vaughan

Date:	By: Name: Matthew R. Penny
Date:	By: Name: Kevin Andrew Hufford
Date:	By: Name: Nicholas J. Bender
Date:20Jul2021	By: Name: Alexander John Maret
Date:	By: Name: Paul Wilhelm Schnur
Date:	By: Name: Sevan Abashian
Date:	By: Name: Dustin Vaughan

Date:	By:
	Name: Matthew R. Penny
Date:	By;
	Name: Kevin Andrew Hufford
Date:	By:
	Name: Nicholas J. Bender
Date:	By:
	Name: Alexander John Maret
Date: <u>19-July-2021</u>	By: ful Willictor Sal
	Name: Paul Wilhelm Schnur
Date:	By:
	Name: Sevan Abashian
Date:	By:
······································	Name: Dustin Vaughan

Date:	By: Name: Matthew R. Penny
Date:	By: Name: Kevin Andrew Hufford
Date:	By: Name: Nicholas J. Bender
Date:	By: Name: Alexander John Maret
Date:	By: Name: Paul Wilhelm Schnur
Date:	By: Sevari Abashian
Date:	By: Name: Dustin Vaughan

Upon said consideration we do hereby covenant and agree with Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of Assignee, its successors and assigns, execute such additional writings and do such additional acts as Assignee, its successors and assigns, may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention(s), and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date:	By: Name: Matthew R. Penny
Date:	By: Name: Kevin Andrew Hufford
Date:	By: Name: Nicholas J. Bender
Date:	By: Name: Alexander John Maret
Date:	By: Name: Paul Wilhelm Schnur
Date:	By: Name: Sevan Abashian
Date: JULY 19, 2021	By: Distin Vaughan

2